

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S101	606	pattern\$6 near15 pitch near5 different and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 18:28
S100	1736	pattern\$6 near15 pitch near5 different	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 18:28
S99	23374	pattern\$6 near15 pitch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 18:28
S103	2	"6498048".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 18:33
S102	275	pattern\$6 near15 pitch near5 different and semiconductor and @py<"2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 18:38
S104	6	pattern\$6 near15 pitch near5 different and semiconductor and @py<"2003" and ("iii-v" or gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 18:40
S105	20	pattern\$6 near15 pitch near5 different and ("iii-v" or gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 19:09
S106	25	pattern\$6 near5 different same overlap\$6 and ("iii-v" or gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 19:12
S107	308	pattern\$5 near16 etch\$6 near17 (gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 19:46

## EAST Search History

S10 8	13	repeat\$6 near16 (elo or epitax\$5 near2 lateral near2 overgrow\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 19:47
S10 9	467	(elo or epitax\$5 near2 lateral near2 overgrow\$5) near15 (gan or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 19:48
S11 0	30	(elo or epitax\$5 near2 lateral near2 overgrow\$5) near15 (gan or gallium near2 nitride) near15 again	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:42
L2	24	(elo or epitax\$5 near2 lateral near2 overgrow\$5) near15 trench	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:42
L1	2	(elo or epitax\$5 near2 lateral near2 overgrow\$5) near5 partial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:42
L5	43	(US-20010003019-\$ or US-20020024115-\$ or US-20020011599-\$ or US-20010020440-\$ or US-20030073315-\$ or US-20010010941-\$ or US-20010004488-\$).did. or (US-5425043-\$ or US-4751711-\$ or US-5745515-\$ or US-5629532-\$ or US-5326719-\$ or US-5446752-\$ or US-5514885-\$ or US-6271104-\$ or US-6294440-\$ or US-5453405-\$ or US-5274727-\$ or US-5821570-\$ or US-4555622-\$ or US-4952526-\$ or US-4066482-\$ or US-6255189-\$ or US-5300379-\$ or US-5922216-\$ or US-6358854-\$ or US-5856702-\$ or US-6331369-\$ or US-5928801-\$ or US-5691239-\$ or US-5881125-\$ or US-4444620-\$ or US-5358890-\$).did. or (US-5956564-\$ or US-4803691-\$ or US-5559058-\$ or US-6388731-\$ or US-4843563-\$ or US-6741732-\$ or US-5672520-\$ or US-6498048-\$ or US-6463184-\$ or US-6319742-\$).did.	US-PGPUB; USPAT	OR	ON	2006/05/30 09:46

## EAST Search History

L6	33	5 and (gan or gallium near2 nitride or "iii-v")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:11
L9	275	plurality near2 devices near15 wafer and scribe near2 line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:12
L8	9	plurality near2 devices near15 wafer near15 sapphire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:12
L7	2327	plurality near2 devices near15 wafer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:12
L10	33	plurality near2 devices near15 wafer and scribe near2 line and @py<"1999"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:13
L11	29	plurality near2 devices near15 wafer same (led or light near2 emitting near2 diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:24
L12	52	linthicum.in. and gan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:28
L14	142	wafer same plurality near5 device near5 laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:29
L13	407	wafer same plurality near5 device same laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:29
L15	35	wafer same plurality near5 device near5 laser and @py<"2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:32

## EAST Search History

L16	49	wafer same array near5 device near5 laser and @py<"2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 11:28
L18	1	"6294440".pn. and cladding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 12:00
L17	7	wafer same device near5 laser same productivity and @py<"2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 12:00
S2	71	(morita near2 etsuo).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 12:07
L19	74	(morita near2 etsuo).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 12:07